

7401-505

3/7/2014

1/10



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

Ms Tina Mallory  
Voluntary Purchasing Groups, Inc  
230 FM 87  
Bonham, TX 75418

MAR 07 2014

Subject: Notification for label changes per PRN 98-10: General label changes  
Submission date: 2/5/2014  
Product Name: VPG Myclobutanil Concentrate  
EPA Reg. No. 7401-505  
Decision Number 488272

Dear Registrant:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action(s) requested fall within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have questions concerning this letter, please call Banza Djapao at 703-305-7269 or via email at [djapao.banza@epa.gov](mailto:djapao.banza@epa.gov), or you may call me at 703-308-3194.

Sincerely,

A handwritten signature in black ink that reads "Shajia B. Joyner".

Shajia B. Joyner  
Product Manager 20  
Fungicide Branch  
Registration Division (7504P)

 United States <b>Environmental Protection Agency</b> Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number
---	--	-----------------------

**Application for Pesticide - Section I**

1. Company/Product Number 7401-505	2. EPA Product Manager Shaja Joyner	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) VPG Myclobutanil Concentrate	PM# 20	
5. Name and Address of Applicant (Include ZIP Code) Voluntary Purchasing Groups, Inc. 230 FM 87 Bonham, TX. 75418 <input type="checkbox"/> Check if this is a new address		6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____

**Section - II**

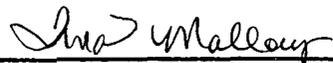
<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

**Explanation:** Use additional page(s) if necessary. (For section I and Section II.)  
 Label Notification per PR Notice 98-10, amended labeling with copy as highlighted. This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46. No other changes have been made to the labeling or the Confidential Statement of Formula for this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to the EPA. I further understand that if the amended label is not consistent with the requirements of 40 CFR 156.10, 156.140, 156.144, 156.146 and 156.156, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

**Section - III**

1. Material This Product Will Be Packaged In:			
Child-Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Type of Container <input checked="" type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted If "Yes" Unit Packaging wgt.    No. per container		If "Yes" Package wgt    No. per container	
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container pint & quart	5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled <input type="checkbox"/> Other _____			

**Section - IV**

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Tina Mallory	Title Regulatory Specialist	Telephone No. (Include Area Code) (903) 583-5501
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature 	3. Title Regulatory Specialist	
4. Typed Name Tina Mallory	5. Date Feb 5, 2014	



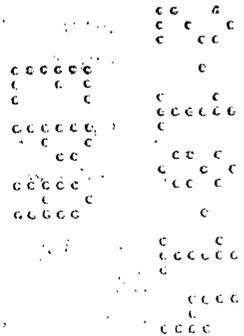
# VPG Myclobutanil Concentrate

[Optional proposed text appears in brackets. The final label may include some or all of the optional text].

(Italicized text in parentheses is information for the reviewer and not part of the printed label).

- [Systemic Action (Activity)]
- [Systemic Fungicide]
- [Protection Against Listed Lawn (Turfgrass) and Plant Disease for Picture Perfect Lawns and Plants]
- [Provides Systemic Disease Protection of Your Plants]
- [For use on Listed Roses, Flowers, Ornamental Shrubs, Berries, Fruits, Nuts, Vegetables and Lawns to prevent and control damaging diseases including Powdery Mildew, Black Spot, Rust, Blights, Scab, Brown Rot, Leaf Spot, Brown Patch, Dollar Spot, Red Thread, Summer Patch and Melting Out]
- [May be applied up to the day of harvest on certain vegetables and berries]
- [Not washed off by rain once dried]
- [Protects (Residual Activity) for up to 4 weeks]
- [Rainproof in 2 hours]
- [Ready-To-Spray (RTS) for Convenient and Accurate Application] (*for ready-to-spray*)
- [Quart Covers Up To 1,500 Sq. Ft. [24 fl. oz. Covers Up To 1,125 Sq. Ft.] of Home Lawn Area as a Broadcast Spray Application]]
- [Water Based Formulation]

<b>ACTIVE INGREDIENT:</b>	
Myclobutanil.....	1.0%
<b>OTHER INGREDIENTS.....</b>	<b>99.0%</b>
Total	100.0%



**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

**See Back [Booklet] For Additional Precautionary Statements**

**Net Contents 32 fl. oz. (948 ml) [24 fl. oz. (710 ml)]**

**[Back Panel or Booklet]**

*(This product may be packaged as a concentrate for further dilution or pre-packaged as a Ready-To-Spray (RTS) for ease of use. Label text specific to the concentrate is designated as "for concentrate". Label text specific for the Ready-To-Spray is designated as "for ready-to-spray").*

**READ THE ENTIRE LABEL BEFORE USE.**

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

**DO NOT ALLOW PEOPLE OR PETS TO CONTACT TREATED AREAS UNTIL SPRAY HAS DRIED.**

**USE RESTRICTIONS FOR LAWNS AND ORNAMENTALS:**

Do not use treated plants, grass or clippings for food or feed.

**FOR OUTDOOR RESIDENTIAL USE ONLY.**

**SHAKE WELL BEFORE USING.**

**PRODUCT USE INFORMATION [PRODUCT USE TIPS]**

This product is the most effective as a fungicide when it is used to prevent diseases before they appear. Begin applications early in the season when conditions are favorable for disease development [such as cloudy, wet weather].

If it rains before product has dried, re-apply. Do not apply if temperatures are 90°F or higher as damage to plants may occur. Make applications to a dry leaf surface early in the morning or evening when winds are calm.

*Use with care on ferns, palms and fuchsia. As will all plants, especially carnations, chrysanthemums and roses, there are a wide variety of species; consequently, a wide variety of susceptibility to injury. To test for plant sensitivity [phytotoxicity], spray a plant, wait 24 hours, and check for possible injury.*

**HOW TO USE**

Spray to wet plant surfaces, covering both upper and lower leaf surfaces. Apply to the point when spray just begins to run off the leaves. Treat once every 2 weeks on ornamental shrubs and flowers throughout the growing season until diseases are no longer present. On roses, treat once every 7 to 10 days if Black Spot is present. Start application when the lawn begins to turn green in the spring or when signs of disease are present. Check the spray application timing [interval] for each type of vegetable, fruit, nut and berry listed on the label.

*(for concentrate)* Use an Ortho® Dial 'N Spray or Ferti-lome® Hose-End Sprayer or hand-held compressed air sprayer [garden tank sprayer] such as Ferti-lome® Premium Home & Garden Sprayer.

*(for ready-to-spray)* Use the attached ready-to-spray (RTS) sprayer on the bottle.

**[Application Directions for Myclobutanil Concentrate with attached sprayer]**

**READY-TO-SPRAY DIRECTIONS FOR USE OUTDOORS ON HOME LAWNS, ROSES, FLOWERS, ORNAMENTAL SHRUBS, FRUITS, NUTS AND VEGETABLES LISTED ON THE LABEL.**

**HOW TO USE THE READY-TO-SPRAY (RTS) SYSTEM**

**Connect**

1. Shake well before using.
2. Connect sprayer to hose.
3. Turn on water.

**Spray**

1. To begin spraying, point nozzle in the direction you want to spray.
2. [Bend small plastic tab back and] Turn knob [clockwise] to ON position.
3. Spray evenly to the area to be treated. Refer to the [sight gauge] clear view strip (graduated scale) on the side of the container to determine how much product has been sprayed.

**Finish**

1. To stop spraying, [turn knob counter clockwise] to OFF position.
2. Turn off water.
3. Relieve water pressure by [bending plastic tab back and] turning knob to ON position until water slows to a drip. Then turn knob back to OFF position.
4. Disconnect sprayer from hose.

**WHERE TO USE**

**Lawns:** Controls Brown Patch, Crown Rot, Powdery Mildew, Septoria Leaf Spot, Zonate Leaf Spot, Fusarium Blight, Fusarium Patch (Pink Snow Mold), Gray Leaf Spot, Rust, Summer Patch, Dollar Spot, Red Thread, Melting Out, Anthracnose, Copper Spot, Necrotic Ring Spot and Leaf Smut. For lawn applications in Nassau and Suffolk counties in New York State, do not apply more than 3 times per given area per year. One quart [32 fl. oz.] of product will treat 1,500 sq. ft. of lawn area. [24 fl. oz. of product will treat 1,125 sq. ft. of lawn area].

*(for concentrate)* Dilute 5-1/3 fl. ozs. of product in 1 gal. of water to treat 250 sq. ft. of lawn area. Repeat application once every 2 to 4 weeks or at the first sign of new disease development. For Fusarium Patch (Pink Snow Mold), make application prior to snow cover. For Leaf Smut, make application in fall after lawn enters dormancy and/or in the spring prior to new lawn growth. Do not apply more than 16 treatments per year.

**Vegetables- Asparagus (To Control RUST):** Uniformly apply to all parts of the plant to the point of runoff. *(for concentrate)* Dilute 2 fl. oz. (4 tbs.) per 1 gal. of water. Do not apply to harvestable spears. In all states except California, this product may be applied

within 180 days of harvest. Do not apply more than one time per growing season. In California only, the product may be applied within 30 days of harvest. Do not apply more than 4 times per year. In all locations, apply to the developing ferns after harvest. Reapply every 14 days as disease symptoms persist.

**Cucurbits [Cantaloupe, Melons, Pumpkin, Squash] (To Control POWDERY MILDEW):** Uniformly apply to all parts of the plant to the point of runoff. *(for concentrate)* Dilute 2 fl. oz. (4 tbs.) per 1 gal. of water. The product may be applied up to and including the day of harvest. Do not apply more than 5 times per season. Reapply every 7 to 10 days as disease symptoms persist. Do not plant a new crop in the same place as the crop that was treated within 30 days of the last application.

**Tomatoes (To Control POWDERY MILDEW):** Uniformly apply to all parts of the plant to the point of runoff. *(for concentrate)* Dilute 1-1/2 fl. oz. (3 tbs.) per 1 gal. of water. The product may be used up to and including the day of harvest. Do not apply more than 4 times per season. Apply when the disease first appears or if conditions are favorable for disease development [warm, moist weather]; reapply every 21 days as disease symptoms persist. Do not plant a new crop in the same place as the crop that was treated within 30 days of the last application.

**Nuts- Almonds (To Control BLOSSOM BLIGHT, RUST and SHOTHOLE):** Uniformly apply to the point of runoff. *(for concentrate)* Dilute 1/2 to 3/4 fl. oz. (1 to 2 tbs.) per 1 gal. of water. Do not apply within 90 days of harvest. Do not apply more than 3 times per season. For Blossom Blight and Shothole, apply at pink bud stage (when about 5 percent (%) of the buds have bloomed). If conditions are favorable for disease development [warm, moist weather], reapply at full bloom and when the petals fall. For rust, apply 8 weeks after flowering. If conditions are favorable for disease development, reapply every 21 days as disease symptoms persist.

**Fruits- Grapes (To Control ANTHRACNOSE, BLACK ROT and POWDERY MILDEW):** Uniformly apply to all plant parts to the point of runoff. *(for concentrate)* Dilute 2 fl. oz. (4 tbs.) per 1 gal. of water. Treat every 2 weeks for best control of these diseases. Do not apply within 2 weeks of harvest. Do not apply more than 5 times per season.

**Apples (To Control POWDERY MILDEW, RUST and SCAB):** Uniformly apply to all plant parts to the point of runoff. *(for concentrate)* Dilute 1 fl. oz. (2 tbs.) per 1 gal. of water. Do not treat within 2 weeks of harvest. Do not apply more than 5 times in a season. Repeat applications once every 7 to 10 days.

**Apricots, Cherries, Nectarines, Peaches, Plums and Prunes (To Control BROWN ROT, POWDERY MILDEW, SHOTHOLE and RUST [plums and prunes only]:** Uniformly apply to all plant parts to the point of runoff. *(for concentrate)* Dilute 1/2 to 3/4 fl. oz. (1 to 2 tbs.) per 1 gal. of water. Applications may be made up to day of harvest. Do not apply more than 4 times in a season. Repeat applications once every 7 to 10 days.

**Berries- Strawberry (To Control LEAF BLIGHT, LEAF SPOT and POWDERY MILDEW):** Uniformly apply to all plant parts to the point of runoff. *(for concentrate)* Dilute 2 fl. oz. (4 tbs.) per 1 gal. of water. The product may be applied up to the day of

harvest. Do not apply more than 6 times per season. Apply when the disease first appears or when conditions are favorable for disease development [warm, moist weather]. Reapply every 14 to 21 days as disease symptoms persist. Do not plant a new crop in the same place as the crop that was treated within 30 days of the last application.

**Blackberry, Boysenberry, Dewberry, Loganberry, Raspberry (To Control CANE and LEAF RUST, LEAF SPOT, ORANGE RUST, POWDERY MILDEW and YELLOW RUST):** Uniformly apply to all parts of the plant to the point of runoff. (for concentrate) Dilute 1 fl. oz. (2 tbs.) per 1 gal. of water. Do not apply more than 4 times per season. Apply at budbreak and reapply every 10 to 14 days so long as disease symptoms persist.

**Gooseberry (To Control ANTHRACNOSE and POWDERY MILDEW):** Uniformly apply to all parts of the plant to the point of runoff. (for concentrate) Dilute 2 fl. oz. (4 tbs.) per 1 gal. of water. Do not apply more than 8 times per season. For Anthracnose, apply when the first leaf has completely unfolded. If conditions are favorable for disease development [warm, moist weather], reapply every 10 to 14 days. For Powdery Mildew, apply before and through bloom up to 2 weeks post-bloom.

**Roses, Flowers and Ornamental Shrubs-** Apply to the point when spray begins to run off the leaves. (for concentrate) Dilute 1-1/2 fl. oz. (3 tbs.) per 1 gal. of water. Treat once every 2 weeks throughout the season or until conditions for favorable disease development [warm, moist weather] are no longer present. Allow spray to dry completely before watering. Treat roses once every 7 to 10 days if Black Spot is present; otherwise, make an application once every 10 to 14 days. When treating azaleas, mountain laurel or rhododendrons, begin spraying when flowers start to show color. Treat all other listed plants when conditions favoring diseases first start to develop.

[DISEASES CONTROLLED]

- Rose: BLACK SPOT, POWDERY MILDEW, RUST
- Azalea, Mountain Laurel, Rhododendron: PETAL BLIGHT (*ovulinia spp.*)  
POWDERY MILDEW
- Abelia, Acalypha (Copperleaf), Catalpa, Flowering Cherry, Hackberry,  
Honeysuckle, Privet, Trumpet Creeper, Zinnia: CERCOSPORA LEAF SPOT,  
POWDERY MILDEW
- Ageratum, Anemone, Angelica, Aster, Chokeberry, Chrysanthemum, Columbine,  
Dianthus, Flowering Quince, Flowering Maple (Abutilon), Four O'Clock, Fuchsia,  
Marigold, Moonflower, Ninebark, Russian Olive: RUST
- Achillea (Yarrow), Alder, Amelanchier (Juneberry), Barberry, Carnation,  
Delphinium, Gaillardia, Gardenia, Geranium, Hollyhock, Petunia, Photinia, Salvia,  
Snapdragon, Viburnum: POWDERY MILDEW, RUST
- African Violet, Begonia, Bittersweet, Buckeye, California Poppy, Chestnut (Horse),  
Cosmos, Crape Myrtle, Dahlia, Elm, Euonymus, Lilac, Locust, Maple, Oak,  
Poinsettia, Spirea, Sycamore, Willow: POWDERY MILDEW
- Flowering Almond: BLOSSOM BLIGHT (*Monilinia spp.*) Bellflower, Buttonbush,  
Phlox, Sunflower: CERCOSPORA LEAF SPOT, POWDERY MILDEW, RUST
- Calendula, Hydrangea, Leucothoe: CERCOSPORA LEAF SPOT

9/10

**Flowering Crabapple, Flowering Pear, Hawthorn: POWDERY MILDEW, RUST, SCAB**  
**Dogwood: ANTHRACNOSE, POWDERY MILDEW**  
**Pyracantha: FUSICLADIUM SCAB**

**PRECAUTIONARY STATEMENTS**  
**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION:** Causes moderate eye irritation. Avoid contact with eyes or clothing. Harmful if swallowed. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

<b>FIRST AID</b>	
<b>If in Eyes</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a Poison Control Center or doctor for treatment advice.</li> </ul>
<b>If Swallowed</b>	<ul style="list-style-type: none"> <li>• Call a Poison Control Center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to by a Poison Control Center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<p>Have the product container or label with you when calling a Poison Control Center or doctor, or going for treatment. In the event of a medical or chemical emergency contact Chem Tel Inc. North America 1-800-255-3924 or Worldwide Intl. + 01-813-248-0585.</p>	

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems.

**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage and disposal.  
**Pesticide Storage:** (for ready-to-spray) Turn the nozzle to "Off" position. Store in cool, dry area away from heat or open flame. Keep from freezing.  
**Pesticide Disposal:** Non-refillable container. Do not reuse or refill this container. If empty: Do not reuse this container. Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

